

Amizett 2C

Amizett 2C

See Amides, coco, N-(hydroxyethyl), ethoxylated

Amizett 5C

See Amides, coco, N-(hydroxyethyl), ethoxylated

Amizil

See Benzeneacetic acid, α -hydroxy- α -phenyl-, esters, 2-(diethylamino)ethyl ester, hydrochloride [57-37-4]

Amizol

See 1H-1,2,4-Triazol-3-amine [61-82-5]

Amizole

See Methanesulfonic acid, (2,3-dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)-amino-, monosodium salt [129-89-5]

Amizoptene

See 5H-Benzocyclohepten-6-amine, 6,7,8,9-tetrahydro- [57559-72-5]

Amizyl

See Benzeneacetic acid, α -hydroxy- α -phenyl-, esters, 2-(diethylamino)ethyl ester, hydrochloride [57-37-4]

AM 100L

See Rayon

Amia

See Emblic (Phyllanthus emblica)

Amlic acid

See β -D-Glucopyranose, cyclic 2,4-ester with 3-(6-carboxy-2,3,4-trihydroxyphenyl)tetrahydro-6-oxo-2H-pyran-2,4-dicarboxylic acid, 1-(3,4,5-trihydroxybenzoate) [17278-02-3]

Amlexanox

See 5H-[1]Benzopyrano[2,3-b]pyridine-3-carboxylic acid, 2-amino-7-(1-methylethyl)-5-oxo- [68302-57-8]

Amline

See Wood preservatives

Amlidine

See L-Tyrosinamide, L-lycyl-L-cysteinyl-L-asparaginyl-L-threonyl-L-alanyl-L-threonyl-L-cysteinyl-L-alanyl-L-threonyl-L-glutamyl-L-arginyl-L-leucyl-L-alanyl-L-asparaginyl-L-phenylalanyl-L-leucyl-L-valyl-L-histidyl-L-seryl-L-seryl-L-asparaginyl-L-asparaginyl-L-phenylalanyl-glycyl-L-alanyl-L-isoleucyl-L-leucyl-L-seryl-L-seryl-L-threonyl-L-asparaginyl-L-valylglycyl-L-seryl-L-asparaginyl-L-threonyl-, cyclic (2-7)-disulfide [122384-88-7]

Amlodipine

See 3,5-Pyridinedicarboxylic acid, 2-[(2-aminoethoxy)methyl]-4-(2-chlorophenyl)-1,4-dihydro-6-methyl-, 3-ethyl 5-methyl ester [88150-42-9]

Amlodipine besylate

See 3,5-Pyridinedicarboxylic acid, 2-[(2-aminoethoxy)methyl]-4-(2-chlorophenyl)-1,4-dihydro-6-methyl-, 3-ethyl 5-methyl ester, monobenzenesulfonate [111470-99-6]

Amlodipine maleate

See 3,5-Pyridinedicarboxylic acid, 2-[(2-aminoethoxy)methyl]-4-(2-chlorophenyl)-1,4-dihydro-6-methyl-, 3-ethyl 5-methyl ester, (2Z)-2-butenedioate (1:1) [88150-47-4]

AML-P 7

See Synthetic rubber

Am lure

See 1,4-Benzodioxin-2-carboxylic acid, 2,3-dihydro-, propyl ester [24902-02-1]

Ammajin

See 7H-Furo[3,2-g][1]benzopyran-7-one, 2-(1-(β -D-glucopyranosyloxy)-1-methylethyl)-2,3-dihydro-, (2S)- [495-30-7]

Ammate

See Sulfamic acid, monoammonium salt [7773-06-0]

Ammate X

See Sulfamic acid, monoammonium salt [7773-06-0]

AmmCitrate

See 1,2,3-Propanetricarboxylic acid, 2-hydroxy-, compounds, diammonium salt [3012-65-5]

Ammediol

See 1,3-Propanediol, 2-amino-2-methyl- [115-69-5]

Ammedide

See 1,3,5-Triazine-2,4(1H,3H)-dione, 6-amino- [645-93-2]

Ammeline

See 1,3,5-Triazin-2(1H)-one, 4,6-diamino- [645-92-1]

—, thio-

See 1,3,5-Triazine-2(1H)-thione, 4,6-diamino- [767-17-9]

Ammidin

See 7H-Furo[3,2-g][1]benzopyran-7-one, 9-(1-(3-methyl-2-butenyloxy)- [482-44-0]

Ammi majus

This heading is used only when the specific taxonomy cannot be established from the original document

See also related: Ligands

Ammine complexes

See Ammine complexes

Ammiol

See 5H-Furo[3,2-g][1]benzopyran-5-one, 7-(hydroxymethyl)-4,9-dimethoxy- [668-10-0]

Ammirin

See 7H-Furo[3,2-g][1]benzopyran-7-one, 2,3-dihydro-2-(1-methylethenyl)-, (2R)- [55102-40-4]

Ammirol

See 2H,8H-Benzol[1,2-b:3,4-b']dipyran-2-one, 9,10-dihydro-8-(hydroxymethyl)-8-methyl- [68027-85-0]

Ammo (pesticide)

See Cyclopropanecarboxylic acid, 3-(2,2-dichloroethenyl)-2,2-dimethyl-, cyano(3-phenoxycarbonyl)methyl ester [52315-07-8]

AM1 MO (molecular orbital)

Ammocete

See Lamprey

Ammodendrine

(+)- — see Pyridine, 1-acetyl-1,2,3,4-tetrahydro-5-(2R)-2-piperidinyl- [494-15-5]

Ammoidin

See 7H-Furo[3,2-g][1]benzopyran-7-one, 9-methoxy- [298-81-7]

Ammonal

See Nitric acid ammonium salt, compounds, mixt. with aluminum and 2-methyl-1,3,5-trinitrobenzene [57607-39-3]

Ammonia [7664-41-7]

Specific coordination compounds containing the amido and/or imido ligands are indexed only at the coordination headings, e.g., Cobalt(2+), tetrakis(1,2-ethanediamine-N,N')- μ -imidol[peroxy-O,O']di-, dibromide [15078-04-3]

— see Ammonium hydroxide ((NH₄)(OH)) [1336-21-6]

ion (NH₂⁻)

— see Nitride [18851-77-9]

ion (NH₂⁻) — see Imide [32323-01-6]

ion (NH₂⁻) — see Amide [17655-31-1]

ion (NH₂⁺) — see Ammoniumyl [19496-55-0]

ion (NH₄⁺) — see Ammonium [14798-03-9]

labeled

see also such headings as

Ammonia-d [13587-49-0]

Ammonia-d₂ [13780-28-4]

Ammonia-d₃ [13550-49-7]

Ammonia-t₂ [15070-37-8]

Ammonia-¹⁵N [13767-16-3]

Ammonia, analysis

See also Nitrogen [7727-37-9], analysis

Ammonia, biological studies

fixation of — see also Nitrification

formation of — see also Ammonification

Ammonia, preparation

See also Ammonification

Ammonia, processes

phosphate treatment with — see

also Phosphates, uses

Ammonia, reactions

See also Ammonoxidation

ammonolysis by — see also Ammonolysis

nitrification of — see also Nitrification

oxidn. of

see also

Nitric acid [7697-37-2], reactions

Nitrogen oxide [11104-93-1]

Ammonia, uses

masers — see also Masers

Ammonia, compounds

See also Ammonium [14798-03-9]

amines — see also Amine complexes

ammoniates — see also Group VA element

compounds and headings for specific ammoniated

compounds, ammoniates

monohydrate — see Ammonium

hydroxide ((NH₄)(OH)) [1336-21-6]

Ammoniacal liquors

See Ammonia liquors

Ammonia liquor

See Ammonia liquors

Ammonia liquors

See also related: Fuel gas manufacturing

Ammonia-lyase

For related subclasses, see E.C. 4.

See also Deaminase, formiminotetrahydrofolate cyclo- [9032-05-7]

Ammonia-N-oxide-O-sulfonic acid betaine

See Hydroxylamine-O-sulfonic acid [2950-43-8]

Ammonia-oxidizing bacteria

Ammonia-ribose 5-phosphate aminotransferase

See Synthetase, phosphoribosylamine [9082-52-4]

Ammoniation

See Ammonia [7664-41-7], reactions

Ammonification

Ammonigenin

See 2H-1,5-Oxazecine-2-carboxamide, 7-(3-amino-3-oxopropyl)hydroxyaminojactahydro-6,10-dioxo- [126077-91-6]

Ammonite 1

See Nitric acid ammonium salt, compounds, mixt. with 2-methyl-1,3,5-trinitrobenzene and 1,2,3-propanetriyl trinitrate [8065-54-1]

Ammonite PZhV 10

See Nitric acid ammonium salt, compounds, mixt. with 2-methyl-1,3,5-trinitrobenzene and sodium chloride (NaCl) [8065-52-9]

Ammonite PZhV 15

See Nitric acid ammonium salt, compounds, mixt. with 2-methyl-1,3,5-trinitrobenzene and sodium chloride (NaCl) [8065-52-9]

Ammonite PZhV 20

See Nitric acid ammonium salt, compounds, mixt. with 2-methyl-1,3,5-trinitrobenzene and sodium chloride (NaCl) [8065-52-9]

Ammonite 6ZhV

See Nitric acid ammonium salt, compounds, mixt. with 2-methyl-1,3,5-trinitrobenzene [8006-19-7]

Ammonium [14798-03-9]

Studies of the class of compounds containing the NH₄ group are indexed at this heading. When the hydrogen atoms of ammonium have been replaced by organic radicals, the compounds are indexed as follows: (a) when one, two, or three atoms have been replaced, the entries are made at the names of the primary, secondary, or tertiary amine salts, respectively (see note at Amines), e.g., Benzenamine, hydrochloride; 2-Propanamine, N-ethyl-, sulfate (2:1); Benzenethanamine, N,N-bis(2-phenylethyl)-, hydrobromide; (b) when all four hydrogen atoms have been replaced, the entry is made at an aminium name, as explained by the note at Quaternary ammonium compounds; e.g., Ethanaminium, N,N,N-triethyl-, chloride

See also

Ammonia [7664-41-7]

Ammonium hydroxide ((NH₄)(OH)) [1336-21-6]

Ammonium, biological studies

formation of — see also Ammonification

Ammonium, compounds

quaternary — see also Quaternary ammonium

compounds

salts — see also Soaps, ammonium

Ammonium — amino-

See Hydrazinium(1+) [18500-32-8]

Ammonium acetate

See Acetic acid, compounds, ammonium salt [631-61-8]

Ammonium amidosulfonate

See Sulfamic acid, monoammonium salt [7773-06-0]

Ammonium bromide ((NH₄)Br) [12124-97-9]

Studies of unspecified ammonium bromides are also indexed at this heading. Species with other molecular formulas are indexed at their own headings

Ammonium carbamate

See Carbamic acid, compounds, monoammonium salt [1111-78-0]

Ammonium carnallite

See Carnallite, ammonium ((NH₄)(MgCl₃·6H₂O)) [39733-35-2]

Ammonium chloride ((NH₄)Cl) [12125-02-9]

Studies of unspecified ammonium chlorides are also indexed at this heading. Species with other molecular formulas are indexed at their own headings

Ammonium chrome alum

See Sulfuric acid, compounds, ammonium chromium(3+) salt (2:1:1) [13548-43-1]

Ammonium dehydrogenase

See Reductase, hydroxylamine [9032-06-8]

Ammonium dinitrosulfite

See Sulfamic acid, hydroxynitroso-, monoammonium salt [28911-04-8]

Ammonium disulfamate

See Imidodisulfuric acid, diammonium salt [13597-84-7]

Ammonium ferric alum

See Sulfuric acid, compounds, ammonium iron(3+) salt (2:1:1) [10138-04-2]

Ammonium fluoride ((NH₄)F) [12125-01-8]

Studies of unspecified ammonium fluorides are also indexed at this heading. Species with other molecular formulas are indexed at their own headings

Ammonium halides

See also related: Quaternary ammonium compounds

Ammonium hydroxide ((NH₄)(OH))

See also

Ammonia [7664-41-7]

Ammonium [14798-03-9]

Ammonium hydroxide ((NH₄)(OH)) [1336-21-6]

Studies of unspecified ammonium hydroxides are also indexed at this heading. Species with other molecular formulas are indexed at their own headings

Ammonium iodide ((NH₄)I) [12027-06-4]

Studies of unspecified ammonium iodides are also indexed at this heading. Species with other molecular formulas are indexed at their own headings

Ammonium manganese fluoride ((NH₄)MnF₆)

See Manganate(1-), trifluoro-, ammonium [17767-78-1]

Ammonium nitrate

See Nitric acid ammonium salt [6484-52-2]

Ammonium pentafluoromethylsilicate ((NH₄)₂(SiF₆·(CH₃)))

See Silicate(2-), pentafluoromethyl-, diammonium, (OC-6-21)- [1840-61-5]

Ammonium pentafluorophenylsilicate ((NH₄)₂(SiF₆·(C₆H₅)))

See Silicate(2-), pentafluorophenyl-, diammonium [12105-98-5]

Ammonium perchlorate

See Perchloric acid, compounds, ammonium salt [7790-98-9]

Ammonium peroxydisulfate ((NH₄)₂S₂O₈)

See Peroxydisulfuric acid ((HO₂S)(O₂)₂O₂·), diammonium salt [7727-54-0]

Ammonium perphosphate

See Peroxydiphosphoric acid ((HO₂P)(O)₂O₂), ammonium salt [22052-67-1]

Ammonium persulfate

See Peroxydisulfuric acid ((HO₂S)(O₂)₂O₂·), diammonium salt [7727-54-0]

Ammonium phosphate ((NH₄)₂PO₄)

See Phosphoric acid, compounds, monoammonium salt [7722-76-1]

Ammonium picrate

See Phenol, 2,4,6-trinitro-, ammonium salt [131-74-8]

Ammonium polyphosphates

See Ammonium polysulfide ((NH₄)₂(S_x)) [9080-17-5]

Ammonium polysulfide

See Chromate(1-), diamminetetraakis(thiocyanato-kN)-, ammonium, (OC-6-11)- [13573-16-5]

Ammonium reineckate

See Sulfuric acid, compounds, ammonium salt [7773-06-0]

Ammonium sulfide ((NH₄)₂S) [12135-76-1]

Studies of unspecified ammonium sulfides are also indexed at this heading. Species with other molecular formulas are indexed at their own headings

Ammonium sul